

1 **Claims**

2 1. A protective sleeve for use with an extension bar comprising a detent
3 and a button for controlling the detent, the protective sleeve defines a
4 hole and an aperture communicated with the hole, wherein the hole
5 receives the extension bar when the aperture receives the button.

6 2. The protective sleeve according to claim 1 defining a recess for
7 receiving a user's finger, wherein the aperture is located within the
8 recess.

9 3. The protective sleeve according to claim 1 comprising a thickness
10 greater than the height of the button.

11 4. The protective sleeve according to claim 1 comprising a periphery
12 with a conical portion and a frustum-shaped portion sloping from the
13 conical portion, wherein the frustum-shaped portion of the periphery
14 of the protective sleeve slopes to the periphery of the extension bar as
15 the protective sleeve is put on the extension bar.

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